INFORMATION DISCLOSURE CITATION IN AN APPLICATION						ATTY. DOCKET NO. 049480-0065	SERIAL NO. 10/555,094				
			,			APPLICANT Jack C. RAINS, et al.					
(PTO-1449)						FILING DATE November 02, 2005 GROUP 2875					
				U	.S. PATENT	DOCUMENTS					
EXAMINER'S INITIALS		CITE NO.	Nun	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applic Document	of Patentee or Applicant of Cited Document Pages, Columns, Lines, V Relevant Passages or Re Figures Appear			es or Relevant	
A	P7		UŞ	4,962,687	10/16/1990	Belliveau et al.					
			US	5,241,459	8/31/1993	Kaplan et al.					
			US	5,365,084	11/15/1994	Cochran et al.	Cochran et al.				
			ÜS	5,420,482	5/30/1995	Phares					
			US	5,471,052	11/28/1995	Ryczek	Ryczek				
			บร	5,650,843	7/22/1997	Moberg et al.	Mobarg et al.				
			US	6,016,038	1/18/2000	Mueller et al.					
- -	1		US	6,127,783	10/3/2000	Pashley et al.					
			us	6,211,626	4/3/2001	Lys et al.					
	<u></u>		US	6,292,901	9/18/2001	Lys et al.					
			US	6,357,893	3/19/2002		Belliveau				
			us	6,441,558							
		US 8,528,954 3/4/2003		Lys et al.							
			US	6,548,967	4/15/2003	Dowling et al.					
			us	6,577,080	6/10/2003 Lys et al.		`				
			us	6,608,453	8/19/2003 Morgan et al.						
			us	6,624,597							
			US	6,717,376	4/6/2004 4/13/2004	Lys et al.	Lys et al.				
			US	6,720,745	8/10/2004	<u> </u>	Lys et al.			-	
			US	6,774,584 6,777,891	8/17/2004	Lys et al.					
<u>l</u>			03	0,777,001		ENT DOCUMENTS					
FYAM	INER'S	<u> </u>	For	eign Patent Document	Publication Date	Name of Patentee or	Pages C	olumns, Lines	l T	ranslation	
EXAMINER'S INITIALS		CITE NO.	Country Codes-Number «-Kind Codes (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Figures Appear		Yes	No	
				ATICE	37 (h)	Yillo Data Bartinant Barring Tr	- \	•	L	<u> </u>	
CVAL	WIEDIO .	-	l 1= -1		•	, Title, Date, Pertinent Pages, Et	-	of the item the	-li-		
EXAMINER'S INITIALS		CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
PT-			*LSI unveils the LumeLEX™ at ARC06, Lighting Services Inc., Product News, printed from http://www.lightingservicesinc.com/press article.asp?pressiD=103 on February 16, 2006.								
	1		"TIR Systems' Partner Lighting Services Inc. Unvells First Product Based on Lexel™ Technology at ARC08 in London*, Press Release, February 13, 2008.								
	 		Brent York, "Bridging the Gap for LEDs in the Architectural and Lighting Markets", TIR Systems Ltd., Blue 2005, May 16-19								
		_	Leonard Hordyk, "Commercializing Innovative SSL Technology: From the Laboratory to Lighting, TIR Systems Ltd., Strategies in Light, February 15, 2008.								
0	Grant Harlow, "Workshop 4: LED Technology, Bridging the Gap: From LEDs to Lighting", TIR Systems Ltd., LightFair, April 11, 2005.							April			
	EXAMINER 1/5/08 DATE CONSIDERED										

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INF	CIT	AT	ON DISCLOS TON IN AN ICATION	SURE	ATTY. DOCKET NO. 049480-0065	-	SERIAL NO. 10/555,094			
					APPLICANT Jack C. RAINS, et al.					
		(PT	O-1449)		FILING DATE November 02,		GROUP 2875			
U.S. PATENT DOCUMENTS										
EXAMINER'S INITIALS	CITE NO.		Document Number nber-Kind Codes (* 1000m)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
NJ.		υs	6,781,329	8/24/2004	Mueller et al.					
111		υs	6,788,011	9/7/2004	Mueller et a					
		บร	6,801,003	10/5/2004	Schanberger et al.					
		บร	6,836,083	12/28/2004	Mukal et al.	Mukal et al.				
		บร	6,889,204	3/22/2005	Morgan et a	d,				
		Us	6,883,929	4/26/2005	Dowling					
		บร	6,888,322	5/3/2005	Dowling et al.					
		US	6,897,624	5/24/2005	Lys et al.					
			6,936,978	8/30/2005	Morgan et al.					
			6,985,205	11/15/2005	Piepgras et al.					
	_	US	6,987,448	11/22/2005		Morgan et al.				
		US	6,969,954	11/29/2005	Lys					
		US	6,975,079	12/13/2005	Lys et al.					
	US 6,995,355 2/7/2006 Rains, Jr. et al. US 7.012,382 3/14/2006 Cheang et al.									
	US 7,012,382 3/14/2006			Ducharme et			olumn 17, lines 41-59			
	US 7,014,336 3/21/2006		4/18/2006			 	Goldina 17, 11103 41-00			
		US	7,031,920 7,038,398	5/2/2008		Dowling et al.				
		US	7,038,399	5/2/2006	Lys et al.					
		US	7,042,172	5/9/2006	Dowling et al.					
	+	us	7,064,498	6/20/2008	Dowling et a					
- 	+	US	2005/0062446	3/24/2005	Ashdown	 -				
		Us	2005/0063063	3/24/2005	Ashdown					
	+	US	2005/0156103	7/21/2005	May et al.		_			
	 	US	2006/0001381	1/5/2006	Robinson et a	Robinson et al.				
1,	1	us	2006/0028156	2/9/2006	Jungwirth		<u> </u>			
	1	<u> </u>		FOREIGN PAT	ENT DOCUMENTS		•			
EXAMINER'S INITIALS	CITE NO.	1	reign Patent Document ntry Codes -Number 4 -Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			Translation Yes No		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)										
EXAMINER'S INITIALS INITIALS INITIALS INCLUDE name of the author (in CAPITAL LETTERS), title journal, serial, symposium, catalog, etc.), date, page(s), published.										
	h	1 /	1							
EXAMINER 1508 DATE CONSIDERED										

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

	• _		TO TRAD	<u> </u>	SHEET <u>1</u> OF <u>1</u>						
			N DISCLOSI BY APPLICA	URE	ATTY. DOCKET NO. 049480-0065		serial no. 10/555,094				
					APPLICANT Jack C. RAINS, Jr., et al.						
	(Sub:	stitute 1	for form 1449/PTO)		FILING DATE November 02, 20		GROUP 2875				
U.S. PATENT DOCUMENTS											
EXAMINER'S INITIALS	CITE NO.	Document Number Publication Number-Kind Codez & Anown) MM-DD-Y			Name of Patentee or Applica Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
No		us	2004/0160199	08-2004	Morgan et al.			-			
		US	7,108,413 B2	09-2006	Kwong et al.						
		US	7,145,125 B2	12-2006	May et al.						
		US	2003/0076056 A1	04-2003		Schuurmans, Frank Jeroen Pieter					
		US	6,007,209 A	12-1999		Pelka, David G.					
		US	6,222,172 B1	04-2001		Fossum et al.					
U		US	6,357,889 B1	03-2002	Duggal et al.						
	_	US			<u> </u>						
	 	US			 						
		US	· · · · · · · · · · · · · · · · · · ·								
	 -	US									
	1	US									
		US									
				FOREIGN PA	TENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.		eign Patent Document htty Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Colum Where Rel Figures Ap	evant	nt			
	_	<u> </u>									
	+	 									
	- 	 			 						
	1										
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER'S Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,											
EXAMINER'S INITIALS	CITE NO.		al, serial, symposium, cata		s), title of the article (when appropr ge(s), volume-issue number(s), pul				e.		
			U.S. Office Action	issued in U.S.	Patent Application No. 11/233,036, dated May 30, 2007.						
		ļ									
$\longrightarrow \bigwedge$	ㅗ	/ /_					 _				
(bl	1		MINER		1/5/	DATE CONSID	ERED				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.